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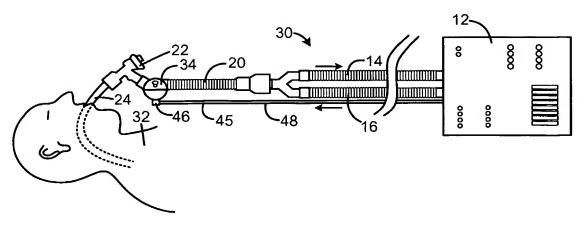
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(54) Title: A NEBULIZER AND METHOD THEREFOR



(57) Abstract: The method is for nebulizing a patient. A nebulizer (34) is provided that has an upper semi-spherical housing (36) in operative engagement with a lower semi-spherical housing (44). The upper housing (36) has openings (41, 43) to receive a tube (50) that has an upward opening (52) defined therein. The nebulizer is connected to a respiration system downstream of incoming air of an inhale tube (16) and upstream of a connector (22). The pressurized air (45) is added in a tube (48) connected to a bottom (74) of the housing (44). The air (45) is exposed to a liquid medication (47) disposed in the housing (44). The air (45) aero-soles the liquid medication (47) into an aero-soled medication (51). The aero-soled medication (51) mixes with inhaling air provided by a ventilator unit (12) and moisturized by an upstream filter (20). The aero-soled medication (51) flows into the opening (52) of the tube (50) and then into a patient (32).

